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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C12C5/04 A236 A23G3/32 A23L1/03 A23L3/3544 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) A23G C12C IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, FSTA, BIOSIS, COMPENDEX C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to daim No. Category ° Citation of document, with indication, where appropriate, of the relevant passages 1 - 36US 4 416 700 A (CLARK ALLEN V ET AL) Α 22 November 1983 (1983-11-22) examples VI-IX EP 0 212 049 A (WILLIAMSON D D CO INC) 1 - 36Α 4 March 1987 (1987-03-04) examples 1,3 EP 0 360 007 A (THURN & TAXIS FUERSTL 29-36 Α BRAUEREI) 28 March 1990 (1990-03-28) claims 1,21 1 - 36US 4 303 689 A (STOLL MAX ET AL) Α 1 December 1981 (1981-12-01) columns 13-14 -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. X Special categories of cited documents: T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. \*O\* document referring to an oral disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed \*&\* document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 26/01/2005 19 January 2005 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlean 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Koch, J Fax: (+31-70) 340-3016

NL2004/000674

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	Relatent to eleim No.
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	CH 568 024 A (FIRMENICH & CIE) 31 October 1975 (1975-10-31) examples	1-36
A	US 4 563 365 A (HOPP RUDOLF ET AL) 7 January 1986 (1986-01-07) example 6	1–36
A	US 3 492 244 A (ICHIKAWA HIROHIKO ET AL) 27 January 1970 (1970-01-27) column 2, lines 1-17; examples 4-7	1-36
A	CH 230 495 A (R BUISMAN S GEBRANDE SUIKERPOE) 15 January 1944 (1944-01-15) the whole document	1-36
A	US 4 389 421 A (PALAMAND S R) 21 June 1983 (1983-06-21) cited in the application claim 1	1~36

NL2004/000674

Patent document cited in search report		Publication date	<del></del>	Patent family member(s)	Publication date
US 4416700	A	22-11-1983	CA EP JP JP JP NZ	1186172 A1 0070559 A2 1598019 C 2018054 B 58023765 A 201325 A	30-04-1985 26-01-1983 28-01-1991 24-04-1990 12-02-1983 14-12-1984
EP 0212049	A	04-03-1987	DK EP JP US	404686 A 0212049 A2 62048372 A 4784696 A	27-02-1987 04-03-1987 03-03-1987 15-11-1988
EP 0360007	A	28-03-1990	DE AT DE DE EP	3828786 C1 111512 T 3927315 A1 58908355 D1 0360007 A2	12-10-1989 15-09-1994 12-07-1990 20-10-1994 28-03-1990
US 4303689	A	01-12-1981	USSHHHHDEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE	3702253 A 3931246 A 529516 A 566111 A5 564317 A5 563725 A5 1793842 B1 1793843 B1 1793844 B1 1793846 B1 1793847 B1 1793848 B1 1793849 C2 1793850 B1 1793851 C2 1793852 B1 1695505 A1 139012 B 139605 B 140243 B 139454 B 139551 B 139551 B 139551 B 139551 B 139551 B 139552 B 139374 B 140361 B 140362 B 1156474 A 1156475 A 1156476 A 1156477 A 1156478 A 1156478 A 1156480 A 1156481 A 1156481 A	07-11-1972 06-01-1976 31-10-1972 15-09-1975 31-07-1975 26-06-1980 30-04-1980 31-10-1979 31-10-1979 30-04-1980 26-06-1980 30-04-1980 01-07-1982 24-04-1980 01-07-1982 24-01-1980 23-12-1970 04-12-1978 19-03-1979 16-07-1979 26-02-1979 12-03-1979 13-08-1979 13-08-1969 25-06-1969 25-06-1969 25-06-1969 25-06-1969 25-06-1969 25-06-1969 25-06-1969 25-06-1969 25-06-1969

Information on patent family members

NL2004/000674

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 4303689	Α		GB GB	1156484 A 1156485 A	25-06-1969 25-06-1969
			GB	1156486 A	25-06-1969
			GB	1156487 A	25-06-1969
			GB	1156488 A	25-06-1969
			GB	1156489 A	25-06-1969
			GB	1156490 A	25-06-1969
			JP	48021509 B	29-06-1973
CH 568024	A	31-10-1975	СН	568024 A5	31-10-1975
US 4563365	Α	07-01-1986	DE	3345784 A1	27-06-1985
			AT	28719 T	15-08-1987
			AU	565024 B2	03-09-1987
			AU	3644884 A	20-06-1985
			CA	1235067 A1	12-04-1988
			DE	3465162 D1	10-09-1987
			EP	0146103 A2	26-06-1985 01-10-1986
			ES JP	8605955 A1 1005860 B	01-10-1980
			JP	1523583 C	12-10-1989
			JP	60145066 A	31-07-1985
			US	4654168 A	31-03-1987
			ZA	8409753 A	28-08-1985
US 3492244		27-01-1970	JP	49045681 B	05-12-1974
00 0.322	••		DE	1571688 A1	18-05-1972
CH 230495	Α	15-01-1944	NONE		
US 4389421	———— А	21-06-1983	AU	554662 B2	28-08-1986
			AU	1297583 A	04-10-1984
			CA	1199517 A1	21-01-1986
			EP	0108846 A1	23-05-1984
			GB	2137069 A ,B	03-10-1984
			JP	1422364 C	29-01-1988
			JP JP	59179058 A 62031904 B	11-10-1984 10-07-1987
			.12	NZIIKI MIIA K	10-07-1987